Approved for use through 08/30/207 OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		09858174	
Filing Date		2001-05-15	
First Named Inventor	Butterworth, Martyn I.		
Art Unit	3622		
Examiner Name	Janvier, Jean D.		
Attorney Docket Numb	per 013344-9025-00		

					U.S.	PATENTS			Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	Date	Name of Pate of cited Docu	entee or Applicant ment	Releva	,Columns,Lines where ant Passages or Relevar s Appear	nt
	1	5286691		1994-02	?-15	Harandi et al.				
	2	5448625		1995-09	I-05	Lederman				
	3	6618474	B1	2003-09	9-09	Reese				
If you wis	h to a	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.		Add	
			U.S.P	ATENT	APPLI	CATION PUBI	LICATIONS		Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ition	Name of Pate of cited Docu	entee or Applicant ment	Releva	,Columns,Lines where ant Passages or Relevar s Appear	nt
	1	20030086558	A1	2003-05	5-08	Seelig et al.				
	2	20030231749	A1	2003-12	?-18	Ansley et al.				
If you wis	h to a	⊥ dd additional U.S. Publi	shed Ap	plication	citatio	ı n information p	lease click the Ad	d button	Add	_
				FOREIG	3N PAT	ENT DOCUM	ENTS		Remove	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code4	Publication Date	Name of Patente Applicant of cited Document	e or	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	plication Number		09858174 - GAU: 3688
iling Date		2001-05-15	
irst Named Inventor	Butter	worth, Martyn I.	
Art Unit		3622	
xaminer Name	Janvie	er, Jean D.	
Attorney Docket Number	er	013344-9025-00	

1	2206	3265	GB	А	1988-12-29	American Telephone and Telegraph Company		
2	9106	6187	wo	A1	1991-05-02	Dufour, Jean-Pierre		
3	9605	5684	wo	A1	1996-02-22	Quantum Systems, Inc.		
4	9624	1213	wo	A1	1996-08-08	Freemark Communications, Inc.		
5	9247	7276	JP	А	1997-09-19	Kokusai Electric Co. Ltd.	English Abstract Attached	
6	2756	6695	FR	АЗ	1998-06-05	Secerovski Goran (FR)	English Abstract Attached	
7	0973	3309	EP	A2	2000-01-19	Siemens Information and Communication Networks Inc		
8	0038	3399	wo	A2	2000-06-29	Telefonaktiebolaget LM Ericcson		
9	0044	1 151	wo	A2	2000-07-27	Sony Computer Entertainment Inc.		
10	0 0074	1253	wo	A1	2000-12-07	Park, Won-Seop	English Abstract Attached	
11	1 0074	1379	wo	A1	2000-12-07	Robert Bosch GMBH	English Abstract Attached	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.V./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		09858174	09858174 - GAU: 3688
iling Date		2001-05-15	
irst Named Inventor	Butter	worth, Martyn I.	
Art Unit		3622	
Examiner Name	Janvie	er, Jean D.	
Attorney Docket Numb	er	013344-9025-00	

	12	0106735	wo	А3	2001-01-25	Ringfree Co., Ltd.		
	13	19940400	DE	A1	2001-03-08	Mox Telecom AG	English Abstract Attached	
	14	2802746	FR	A1	2001-06-22	SHT Co. Ltd.	English Abstract Attached	
	15	0158178	wo	A2	2001-08-09	Csáky, Zsigmond		
	16	0167718	wo	A2	2001-09-13	Kim Do, Sik		
	17	2360418	GB	А	2001-09-19	Adtel Limited		
	18	1198114	EP	A2	2002-04-17	Pioneer Corporation		
	19	03015430	wo	A1	2003-02-20	Purple Ace Pte., Ltd.		
If you wish	n to ac	dd additional Foreign P				lease click the Add buttor		
		1			RATURE DO		Remove	
Examiner Initials*	Cite No		nal, serial, symp	osium,	catalog, etc), o	the article (when approp date, pages(s), volume-is		T5
	1							
M		l dal malalitimonal mana matan				ina alama aliak dan Add I	Add	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

09858174 - GAU: 3688 Application Number 09858174 Filing Date 2001-05-15 Butterworth, Martyn I. 3622 Janvier, Jean D.

First Named Inventor Art Unit (Not for submission under 37 CFR 1.99) Examiner Name Attorney Docket Number 013344-9025-00

	EXAMINER SIGN	NATURE	
Examiner Signature	/Maria Vanderhorst/	Date Considered	09/29/2010
*EXAMINER: Initial if	reference considered, whether or not citation is	in conformance with MPEP 609.	Draw line through a

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04, 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 1 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		09858174	09858174 - GAU: 3688
iling Date		2001-05-15	
irst Named Inventor	Butter	worth, Martyn I.	
Art Unit		3622	
xaminer Name	Janvie	er, Jean D.	
Attorney Docket Numb	er	013344-9025-00	

CERTIFICATION STATEMENT

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.76(a)(2).

See attached certification statement

Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

X None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/dana j. zelazny/	Date (YYYY-MM-DD)	2007-06-05
Name/Print	Dana J. Zelazny	Registration Number	58,406

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22314-156.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filled in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.